**To:** Meeks, Kevin (IHS/OKC/AO)[kevin.meeks@ihs.gov]

From: Young, Patrick

**Sent:** Mon 8/10/2015 5:25:52 PM

Subject: FW: Update on Gold King Mine Response

Ute Tribe impacts. See below.

From: Strausbaugh, Dan

Sent: Monday, August 10, 2015 11:38 AM

To: Stephens, James W. (ATSDR/DTHHS/OD); Knowles, Robert; Young, Patrick; Cassandra V Smith

Cc: Strausbaugh, Dan

Subject: FW: Update on Gold King Mine Response

FYI and Yes, Chris Poulet and I worked over the weekend w/the EPA/R8 response team. Chris occupied the EPA/R8/EOC. You can obtain additional info by visiting <a href="www.epa.osc.org">www.epa.osc.org</a> (then click on CO) for updated EPA info associated with this response. It is my understanding that EPA is at least one full day behind, posting sampling results to the websites.

Dan Strausbaugh, MPH

CAPT. U.S. Public Health Service

Director, Region 8

Acting Director Region 7

Agency For Toxic Substances and Disease Registry

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From: Trulove, Whitney On Behalf Of R8OCPI

**Sent:** Monday, August 10, 2015 10:14 AM **To:** R8 All Employee; OECA Denver

Cc: R8OCPI

Subject: Update on Gold King Mine Response

By now you have likely heard of the Gold King Mine release that occurred on August 5, 2015. EPA was conducting an investigation of the mine to assess the on-going water releases from the mine, to treat the mine water and to assess the feasibility of further mine remediation. The plan was to excavate the loose material that had collapsed into the cave entry back to the timbering. During the excavation, the loose material gave way, opening the adit (mine tunnel) and spilling the water stored behind the collapsed material into Cement Creek, a tributary of the Animas River.

Initial estimates were that the release contained approximately one million gallons of water that was held behind unconsolidated debris near an abandoned mine portal. As of today, the estimate of water released from the mine is 3 million gallons. There were several workers at the site at the time of the breach, all were unharmed. The mine water, containing metals, has been flowing down the Animas River.

EPA has been coordinating with ATSDR in response to public health concerns/questions associated with the mine waste plume. Federal and State wildlife agencies are assessing impacts to wildlife. Region 8 has also been coordinating with Region 6 and Region 9 and the states of Colorado, New Mexico, Utah and the Southern Ute Tribe. Potentially impacted water systems have been notified and precautions are in place to ensure drinking water in homes is protected.

EPA has approximately 40 staff working round-the-clock on the response. We would like to

thank everyone who worked over the weekend on the response, as well as Technical and
Management Services staff who are making sure the response team has all the resources
they need to do the work.

La Plata County also has a website: <a href="http://www.co.laplata.co.us/emergency">http://www.co.laplata.co.us/emergency</a>